



PATENT

Our Docket: P-TB 4568

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of) Group Art Unit: 1627
Daniel S. Sem)
Serial No: 09/765,693)
Filed: January 19, 2001)
For: MULTI-PARTITE LIGANDS)
AND METHODS OF)
IDENTIFYING AND)
USING SAME)

Commissioner for Patents
Washington, D.C. 20231

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RESPONSE TO OFFICE ACTION

Responsive to the Office Action mailed March 27, 2002,
entry of the following amendments and consideration of the
following remarks are respectfully requested.

AMENDMENTS

Please amend the claims as follows:

15. (Amended) A method for identifying a bi-target ligand to enzymes in an enzyme family, comprising

(a) identifying a first bi-ligand to a first enzyme in said enzyme family, wherein said bi-ligand comprises a common ligand, wherein said common ligand competes for cofactor binding to an enzyme in said enzyme family, and a first specificity ligand, wherein said specificity ligand binds to a substrate binding site of said first enzyme;

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